First Third And Second Third Land Ban Wastes

Demonstration of Practically Available

Technology which yields the Greatest

Environmental Benefit. For use with

land ban wastes where no treatment

standard has been set by EPA - (soft hammer wastes)

2496

9-26-89

regional Administrator Region V  2305. DEARBORN  CHICAGO, IL GOWCH	SHIPMENT TO:	6125 1/2 N. Pecatonica, EPA# ILD9805 PSC Profile	#2734
Dear Mr. ADAMKUS  This notification is a demo  high temperature incine  yields the greatest environ	ration as the	ertification <sup>prt</sup> practically av	MD RCRA hateNIFRhave selected ailable technology wh
I. Identification information	ation  USTITUTE OF TECHNI EVERAL  L (, 0616 82644569	Completion Date:	$\frac{ACENT FOR PES}{9-22-89}$ s waste(a) which
Additional Waste Numbers m II. In order to determine available technology which contacted the facilities a	that high temper	erature incine atest environm	ration is the practic
1. Official ANDY SULEPH Title APPROVALS Company PSC ENVIRONME Address 612512 N PECATOR Telephone No. \$15-230 Date of Contact 7	ENTAL MICT  U.C.A. PECATONICA, FL. 6  7-1819  3. Official  Title  Company  Address  Telephone I  Date of Company	2. Official	Noontact
Note: Part II need only regulated by the I	Land Dan Luzer	the requirem	

(a) (1) have been met and that I have contracted to treat my waste by practically available technology which yields the greatest environment benefit, as indicated in my demonstration. I believe that the information submitted is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the

possibility of fine and imprisonment.

NOVID W. SHMIDT David W. Schmidt

First Third And Second Third Land Ban Wastes Demonstration of Practically Available Technology which yields the Greatest Environmental Benefit. For use with land ban wastes where no treatment standard has been set by EPA - (soft hammer wastes)

Mr. VALDAS V. ADAMKUS  Regional Administrator  EPA Region V  2305. DEARBORN  CHICAGO, IL 60004  Dear Mr. ADAMKUS  SHIPMENT TO: PSC Environmental Management, Inc. 6125 1/2 N. Pecatonica RD, P.O. 697  Pecatonica, IL 61063  EPA# ILD980502744  PSC Profile # 3342  WMD RCRA  RECORD CENTER
This notification is a demonstration and certification that I have selected high temperature incineration as the practically available technology which yields the greatest environmental benefit.
I. Identification information
Generator Name: TLYNOIS INSTITUTE OF TECHNOLOGY  Address: 334 4 5. FEDERAL Completed By: MINE WILK  CHICAGO, FL 60616  EPA ID#: LD982644569  Date: 1128/89
This shipment as referenced by the Manifest No. contains waste(a) which correspond to the following USEPA Hazardous Waste Number(s): 1188,4220
Additional Waste Numbers may be listed on the Manifest.  II. In order to determine that high temperature incineration is the practicall available technology which yields the greatest environmental benefit, I contacted the facilities and officials listed below:
1. Official ANDY SULEPHEN  Title APPROVALS  Company PSC ENVIRONMENTAL MAT  Address 612512 N. PECATONICA, PECATONICA, TL 67063  Telephone No. 815-339-1869  Date of Contact  3. Official  Title  Company  Address  Telephone No.  Date of Contact  Telephone No.  Date of Contact
Note: Part II need only be completed with the first shipment of wastes regulated by the land ban rules.

III. I certify under penalty of law that the requirements of 40 CFR Part 268.8 (a) (1) have been met and that I have contracted to treat my waste by the practically available technology which yields the greatest environmental benefit, as indicated in my demonstration. I believe that the information submitted is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Date



VALDAS V. ADAMKUS

First Third And Second Third Land Ban Wastes Demonstration of Practically Available Technology which yields the Greatest Environmental Benefit. For use with land ban wastes where no treatment standard has been set by EPA - (soft hammer wastes)

SHIPMENT TO:

PSC Environmental Management, Inc.

EPA Re	nal Administrator egion V	P	125 1/2 N. Pec ecatonica, IL PA# ILD9805027	
CHICA	60, IL 60604	P	SC Profile #	2741
Dear M	ar. ADAMKUS			
high	notification is a demonstr temperature incinerat s the greatest environment	ion as the pra	ification that ctically avail	I have selected able technology which
	Identification information			
Genera Addres	ator Name: MICHAEL REESE ss: LAKE SHORE DRIVE A- CHICAM IL 600 D#: ILD 982625	HOSPITAL T 31ST	Manifest Completed Title: Date:	#: IC 32/4828  By: MIKE WILK  Agent for PES  9-2/89
CFA II	TCD 1820-1	000		
This shipment as referenced by the Manifest No. contains waste(a) which correspond to the following USEPA Hazardous Waste Number(s): 4044, 4188				
Addit:	ional Waste Numbers may b	e listed on the	e manifest.	
avail	In order to determine tha able technology which yie cted the facilities and o	lds the greate:	st environmenta	on is the practically leading of the second contract of the second c
1.	Official ANDY SULEPHEN	2.	Official	
	Title YTYPROUALS		Title	
	COMPANY PSC ENVIRONMENTAL	- MCT	Company	
	Address 612512 N. PECATONICA, PE	ECATONICA, IL 61063	Address	
	Telephone No. 815-239-1859		Telephone No.	
	Telephone No. 815-239-1869  Date of Contact 7-27-8	39	Date of Conta	st
	3.	Official		
		Title		
		Company		
		Address		
		Telephone No		
		Date of Contac	τ	

Part II need only be completed with the first shipment of wastes Note: regulated by the land ban rules.

III. I certify under penalty of law that the requirements of 40 CFR Part 268.8 (a) (1) have been met and that I have contracted to treat my waste by the practically available technology which yields the greatest environmental benefit, as indicated in my demonstration. I believe that the information submitted is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

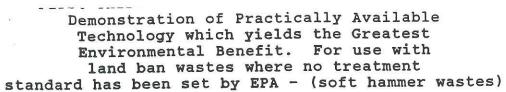
## rechnology which yields Environmental Benefit. For use with land ban wastes where no treatment standard has been set by EPA - (soft hammer wastes)

Mr. VALDAS V. ADAMKUS  Regional Administrator  EPA Region V  2305. DEARBORN  CHICAGO, IL 60604	HIPMENT TO:	Pecato	nvironmental Man 1/2 N. Pecatonic onica, IL 61063 ILD980502744 rofile #274	a RD, P.O. 697
Dear Mr. AD AMKUS				
This notification is a demonstration temperature incineration yields the greatest environment	on as the p	rtific ractic	ation that I hav ally available t	ve selected echnology which
I. Identification information	į.		u u	
MICHAEL DEEK HACO	M.		Manifest #:	(32/9/0)
Address: LAKE SHORE DRIVE AT 315T	IM		Completed By:	MIKE WILK
Address: LAKE SHORE DRIVE AT 31.				
EPA ID#:			Date:	6.89
This shipment as referenced by correspond to the following USE	the Manifest	No. o	contains waste (a Number(s): 1	) which 06, Po98
UO12, U169 U133				
Additional Waste Numbers may be				
II. In order to determine that	high tempe:	rature	incineration is	the practically
available technology which yield	lds the great	test e	nvironmental ben	efit, I
contacted the facilities and or	fficials lis	ted be	low:	
contacted the facilities and of	LICIAL	**************************************		
1. Official ANDY SULEPHEN		2. Off	icial	
1. Official HNDY SUCEPHEN Title APPROVALS		Tit	le	
1000 = 110 110 1100	MGT	Com	pany	
Address 6125/2 N. PECATONIA, PE	CATDALICA IL 610	63 Add	ress	
Telephone No. 815-239-1859	97110101011	167	editore no.	
Telephone No. 015-007 (ACT)	9	Dat	e of Contact	
Date of Contact 7-27-8	Official		10 10 10 10 10 10 10 10 10 10 10 10 10 1	
J.	mi+1e			
	Tolophone No	) .		an
	Date of Cont	act		
Note: Part II need only be co	mpleted with	n the f	Eirst shipment o	f wastes
Note: Part II need only be correquiated by the land h	oan rules.		maketo mayoro da di internetal internetal di	

III. I certify under penalty of law that the requirements of 40 CFR Part 268.8 (a) (1) have been met and that I have contracted to treat my waste by the practically available technology which yields the greatest environmental benefit, as indicated in my demonstration. I believe that the information submitted is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

CHRISTINE KOPF

Signature Christise Hopf Date 9/16/89



2487

Mr. VALDAS V. ADAMKUS Regional Administrator EPA Region V 230 S. DEARBORN CHICAGO, IL 60604		PSC Environmental Management, Inc. 6125 1/2 N. Pecatonica RD, P.O. 697 Pecatonica, IL 61063 EPA# ILD980502744 PSC Profile # 274/
Dear Mr. ADAMKUS		
This notification is a demons reclamation and recycling yields the greatest environment	g as the practi	ertification that I have selected ically available technology which
I. Identification informat:		
Congrator Name: MICHAEL REE	SE HOSPITAL	Manifest #: IL 32/4828  Completed By: MIKE WILL  Title: Agent for PES  Date: 9-21-89
Address: LAKE SHORE DRIVE	AT 315T	Completed By: MIKE WILK
CHICAGO IL	60611	Title: Agent for PES
EPA ID#:	006	Date: <u>9-27-89</u>
This shipment as referenced	by the Manifest	No. contains waste(a) which waste Number(s):
		11 - M - 15 - 1
Additional Waste Numbers may	be listed on t	the manifest.
available technology which y contacted the facilities and	rields the great I officials list	
1. Official ANDY SULEPHEN		2. OfficialTitle
Title APPROVALS	A	Title
Company PSC ENVIRONMENTAL	- MGT	Company
Address 6125/c N. PECATONICA	PECADNICA, IL 6106.	3 Address
Telephone No. 815-239-	1859	Telephone No.
Date of Contact	-89	Date of Contact
3.	Official	Telephone No Date of Contact
	Title	
	Company	
	Telephone No	•
	Date of Cont	act
	2000 02 00110	
Note: Part II need only be	completed with	the first shipment of wastes

Name CHRISTINE KOPF Signature Quiti- 6/00 Date 9-26-89

III. I certify under penalty of law that the requirements of 40 CFR Part 268.8

submitted is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the

(a) (1) have been met and that I have contracted to treated my waste by the practically available technology which yields the greatest environmental benefit, as indicated in my demonstration. I believe that the information

regulated by the land ban rules.

possibility of fine and imprisonment.

# ONLY CASE TO STREET OF THE STREET

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h ( 11 )3 A 18 18 18. .9. 21 £1 88 81 10 Ca n í 11 s 1

281

:10 18

SORTHON BARS: MICHAEL REGIE HUSSIAN  WASTE CODE: MOTT  This form is submitted in accordance with 40 CRF Part 250 which restricts the land disposal of certain baardoon seaters. I have sarried the querycristate the blook to indicate if alternative treatment has been found for my waste or if land disposal is the only practical subhold for gravitation of any waste.  Soft-damer seates for which disposal in landfill or surface impoundment is the only practical alternative in the centre of available.  Laws made a good-faith effort to locate and contract with treatment and recovery faculities practically available which can meaningfully reduces the toricity or sobility of bazardous constituents in the seater, as an alternative to land disposal. I have found no such alternative facility. I have sainstitled a denocatation in accordance with 80 CRF 283.1431(1), including a list of facilities and facility officials contacted, softeness, telephone unders, contact datas, and an emphasization of why no treatment is practically available. It certify under penalty of law that the requirement of 40 CRF 283.1431(1) have been set and that disposal in a landfill or surface inpoundment in the only practical alternative to treatment currently available. I believe that the information submitted is troor, accurate, and complete. I a searce that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.  SER SERTION 19 RE DESIGNATION  1. Laws identified a practically available treatment technology that yields the greatment contracted to treat my waste (or vill otherwise provide treatment) by the practically available available information in accordance with 40 CRF 283.1431(1), including a list of facilities and facility of submitting false information. I have channel by the practically available variables and accordance with a CRF 283.1431(1) have been not and that I have contracted to treat my waste (or vill otherwise provide treatment) by the practically available treatment to	PUPPLISON NIMP. MINILIAEI	DEESE HUS	PITAL	ZEI PROFILE 4:	33121
This form is submitted in accordance with 40 CPR Part 268 which restricts the land disposal of certain bazardous users. I have marked the generatize ites below to indicate if alternative treatment has been found for my waste or if land disposal is the only proclimate she had for my waste.  1. Soft-Basser wastes for which disposal in landfill or surface impoundment is the only practical alternative wastes for which disposal in landfill or surface impoundment is the only practical alternative wastes for which disposal in landfill or surface impoundment is the only practical alternative wastes for which disposal in landfill or surface impoundment is the only practical alternative for making the treatment and recovery facilities practically available which can meaningfully reduce the tonicity or mobility of hazardous constituents in the waste, as an alternative to land disposal. I have found no such alternative facility. The submitted alternative contacted, and an explanation of why no treatment is practically available. The practical alternative to treatment currently available. I believe that the information submitted is true, accurate, and complete, if a searce that there are significant posalities for submitting false information, including the possibility of fine and imprisonment."  2. Soft-Ramer wastes for which alternative treatment or recovery has been located.  1. Lave identified a practically available treatment technology that yields the greatest corresponds benefit. Together with the initial shipser of waste represented by this form. I submitted adenostration in accordance with 40 CPR 263.8[a][11], including a list of facilities and facilitie afficials contacted, coupled with addresses, and accordance with 40 CPR 263.8[a][11], including a list of facilities and facility afficials contacted, coupled with the information submitted in true, accurate, and complete. I am asser that there are significant penalties for which it is practically available treatments to land disposal for my waste. Listed below are	WASTE CODE: UO44	7,000	ILD982628	200	
Soft-Ranner wastes for which disposal in landfill or surface improxement is the only practical alternative to tractate currently available.  I have made a good-faith effort to locate and contract with treatment and recovery facilities practically available which can meaningfully reduce the toricity or mobility of hazardous constituents in the waste, as an alternative to land disposal. I have found no such alternative facility. Addresses, telephone numbers, contact dates, and an explanation of why no treatment is practically available.  It certify under penalty of law that the requirement of 40 CPR 258.81al(11) have been set and that disposal in a landfill or surface impoundment is the only practical alternative to treatment currently available. I helieve that the information submitted is truce, accurate, and complete. I a searce that there are significant penalties for submitting false information, including the possibility of fine and imprisonment."  SEX SECTION 3 FOR IDEMENSIANTION  1	his form is submitted in accordanc ppropriate item below to indicate	11 10 000 Da + 360 whi	ich postricts the land disposal of	certain hazardous wastes. I h land disposal is the only pract	ave marked the cical method for
I have made a good-faith effort to locate and contract with treatment and recovery facilities practically available which can meaningfully reduce the toricity or subility of bazardous constituents in the sante, as an alternative to land dimposal. I have found no such alternative facility. Including a list of facilities and facility officials contacted, addresses, telephone numbers, contact dates, and an explanation of why no treatment is practically available.  "I certify under penalty of law that the requirement of 40 CPR 268.8(a)(11) have been set and that disposal in a landfill or surface impoundment is the only practical alternative to treatment currently available. I believe that the information submitted is trace, accurate, and complete. I a mare that there are significant penaltics for submitting false information, including the possibility of fine and imprisonment."  SEX SECTION 3 FOR DEMONSTRATION  2 Soft-flammer wastes for which alternative treatment or recovery has been located.  1 have identified a practically available treatment technology that yields the greatest environmental benefit. Together with the initial shipser of waste represented by this form. I submitted a demonstration in accordance with 40 CPR 258.8(a)(11), including a list of facilities and facility afficials contacted, complete with addresses, telephone numbers, and contact dates, and a justification that I have chosen the best treatment the international provide treatment by the practically available.  "" certify under penalty of law that the requirements of 40 CPR 258.8(a)(11) have been set and that I have contracted to treat my waste (or will otherwise provide treatment by the practically available technology which yields the greatest environmental benefit, as indicated in my demonstration. I believe that the information submitted is true, accurate, and complete.  SEX SECTION 3 FOR DEMONSTRATION  This notification certification should be submitted with the waste profile and must accompany every shipment of restricted waste	•		on murface innovendment is the only	WMD RCR/ practical alternative to treat	ment currently
the toxicity or modility of hazardous constituents in the waste, as an alternative training and accordance with 40 CPR 268.8121(17), including a list of facilities and facility officials contacted, addressed, telephone numbers, contact dates, and an explanation of why no treatment is practically available.  "I certify under penalty of law that the requirement of 40 CPR 268.812(11) have been net and that disposal in a landfill or surface impoundment in the only practical alternative to treatment currently available. I believe that the information submitted is truce, accurate, and complete. I a make that there are significant penalties for submitting false information, including the possibility of fine and imprisonment."  SEE SECTION 3 FOR DEPURSIZATION  2 Soft-Hammer wastes for which alternative treatment or recovery has been located.  3 Soft-Hammer wastes for which alternative treatment technology that yields the greatest environmental benefit. Together with the initial shipser of waste represented by this form. I submitted a demonstration in accordance with 40 CPR 268.8121(11), including a list of facilities and facility afficials contacted, complete with addresses, telephone numbers, and contact dates, and a justification that I have contracted to treat my waste (or will officially available.  "" certify under penalty of law that the requirements of 40 CPR 268.812(11) have been set and that I have contracted to treat my waste (or will otherwise provide treatment) by the practically available technology which yields the greatest environmental benefit, an indicated in my otherwise provide treatment) by the practically available technology which yields the greatest environmental benefit, an indicated in my otherwise provide treatment) by the practically available technology which yields the greatest environmental benefit and indicated in my otherwise provide treatment by the practically available treatment technology that yields the greatest environmental benefit. That treatment is appropriate.  SE	available.		9		
BEX SECTION 1 FOR DEPOSITE AT THE ADDRESS.  SITE SECTION 1 FOR DEPOSITE AND ADDRESS.  SITE DEPO	the toxicity or mobility of hazardo have submitted a demonstration in addresses, telephone numbers, conta	ous constituents in the wa n accordance with 40 CFR 2 act dates, and an explanat	ste, as an alternative to land di 68.8(a)(2), including a list of f ion of why no treatment is practi	accilities and facility official cally available.	s contacted.
2			nie. I believe Lual Lue imuliat	THE SHOWLL CONT. IS LINE, SOURCE	The many and a many a many
I have identified a practically available treatment technology that yields the greatest environmental benefit. Together with the initial shipmen of waste represented by this form. I submitted a demonstration in accordance with 40 CFR 268.8(a)(1), including a list of facilities and facility officials contacted, complete with addresses, telephone numbers, and contact dates, and a justification that I have chosen the best treatment this practically available.  "I certify under penalty of law that the requirements of 40 CFR 268.8(a)(1) have been met and that I have contracted to treat my waste (or vill otherwise provide treatment) by the practically available technology which yields the greatest environmental benefit, as indicated in my demonstration. I believe that the information submitted is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of imprisonment."  SEE SECTION 3 FOR DEMONSTRATION  This notification certification should be submitted with the waste profile and must accompany every shipment of restricted waste for which it is appropriate.  SIGNATURE SOLUTION TO THE Listed below are the facilities contacted including names, addresses, contacts, dates of contact, and phone numbers.  List of FACTINITIES CONTACTED  FROM IN THE CONTACTED CONTACTED  FROM IN THE CONTACT		Si	SECTION 3 FOR DEPOSITEATION		
of waste represented by this form. I submitted a demonstration in accordance with 40 CFR 268.8141(1), including a finite of feathers that the federal conficulty available.  "I certify under penalty of law that the requirements of 40 CFR 268.8(a)(1) have been met and that I have contracted to treat my waste (or will otherwise provide treatment) by the practically available technology which yields the greatest environmental benefit, as indicated in my demonstration. I believe that the information submitted is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of imprisonment."  SEX SECTION 3 FOR DEMONSTRATION  This notification certification should be submitted with the waste profile and must accompany every shipment of restricted waste for which it is appropriate.  SIGNATURE:  SIGNATUR	2 Soft-Harmer wastes for w	hich alternative treatment	or recovery has been located.		
otherwise provide treatment) by the practically available technology which yields the greatest confidence to the first demonstration. I believe that the information submitted is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of imprisonment.*  SEX SECTION 3 FOR DEMONSTRATION  This notification certification should be submitted with the waste profile and must accompany every shipment of restricted waste for which it is appropriate.  3 I have not identified a practical alternative to land disposal for my waste. Listed below are the facilities contacted including named addresses, contacts, dates of contact, and phone numbers.  I have identified a practically available treatment technology that yields the greatest environmental benefit. That treatment is BIENDING code	I have identified a practically avoid waste represented by this form, officials contacted, complete with is practically available.	ailable treatment technolo I submitted a demonstrat addresses, telephone num	ogy that yields the greatest envi ion in accordance with 40 CPR 268 bers, and contact dates, and a ju	stification that I have chosen	the best treatment tha
This notification certification should be submitted with the waste profile and must accompany every shipment of restricted waste for which it is appropriate.  SIGNATURE:  SIG	otherwise provide treatment) by the desconstration. I believe that the	te practically available to information submitted is	true, accurate, and complete. I	al Phyllunenial ucucile, as is	MYANAGO OM -
I have not identified a practical alternative to land disposal for my waste. Listed below are the facilities contacted including name addresses, contacts, dates of contact, and phone numbers.  I have identified a practically available treatment technology that yields the greatest environmental benefit. That treatment is some identified a practically available treatment technology that yields the greatest environmental benefit. That treatment is contact, and phone numbers.  LIST OF FACILITY CONTACT  FACILITY NAME ADDRESS FACILITY CONTACT  FILE DATE  FACILITY NAME OF THE PRINCE STATE OF THE STATE O		8	z semoi i por decistration		
Contact, and phone numbers.  LIST OF PACILITY CONTACTED  FACILITY TORK  ADDRESS  FACILITY CONTACT  PRINT DATE  PRINT CONTACT  PRINT DATE  PRINT CONTACT  PRINT DATE  PRINT CONTACT  PRINT DATE  PRINT	appropriate.  3 I have not identified a addresses, contacts, dates of contacts.	a practical alternative to	land disposal for my waste. Lis	$8/31/89$ sted below are the facilities $\alpha$	ontacted including name
FRITTINE MIRES PRINT COTACT PRINT DATE  FINAL PRINT PRINT PRINT 913-541-1823	BLENDING a	octically available treatmode List	ent technology that yields the greed below are the facilities cont	reatest environmental benefit. acted including names, addresse	That treatment is s, contacts, dates of
FOUR PRIMER SALES YEST PRINCE CASE WHILEN TAYLOR 913-541-1823			LIST OF FACILITIES CONTEND		
ENVIRONMENTAL ENTERPRISE YCCUSPRING CROVE WALLENTAYION 9/3-541-1828	PROTETY WAR	ATTERESS	PATHTY COTACT		(person co
CINCINPATI OHIS YSESZ	ENVILONMENTAL ENTO	EMPRISES YESUSPR	INL GROVE WHILENTAY		
			CIN CINP	MO OHIS YSTESZ	

Date: 2-6-90

To: Valdas V. Adamkus Regional Administrator. USEPA 237 S. Dearborn Street Chicago, Ill. 60604 NAC 699795

WASTE MANAGEMENT RORA
EDA, REGION DIVISION

Re: Soft Hanner Demonstration and Certification for

Nanc: FLLINOS INSTITUTE OF TROINERS TUD 982644569

Address: 3324 5. 1-8017 DEL 51.

CHUDICO, EL GOGIL Phone No.: (312) 587-3328

Dear Sir:

The Land Disposal Restrictions (40 CFR Part 268) prohibit the land disposal of listed hazardous wastes which do not meet treatment standards specified by the US EPA. 40 CFR 268.8(a) requires generators of "soft-hammer" wastes (First- and Second-Third wastes for which no treatment standard has yet been established) to:

- (1) Nake a good faith effort to locate and contract with treatment and recovery facilities which use the practically-available technology which yields the greatest environmental benefit, and
- (2) Submit appropriate documentation of that effort to the EPA Regional Administrator.

This letter is intended to serve as a soft-hauser demonstration and certification for the following waste streams:

EPA Vaste Code & Description	EPA-Vaste Code & Description EPA Vaste Code & Description
UILY ETHIR	UOG8 DIBROMOMETURNIS
U134 METINNEL	0046 CHLOROM FIRM METAKL 13TH132
U124 FURAN	V209 1,1,2,2-FETRACULORENTENNE
COSS COMISNE	U226 + 1,1- FRKHJORGEFHANE
UD69 PHTUDINTE	U211 CARBON TETRRELIGIOS
1008 ACRYLICACID	UBT - CHLOROBANZIONIS
VOSO DICHLORUMITHANIS	

All of the soft-harmer waste streams noted above are "U" or "P" code hazardous wastes which, by definition, are commercial chemical products intended to be discarded. These wastes were generated as the result of a laboratory cleanout operation conducted on our behalf by Clean Harbors of Chicago, Inc. Hone of the wastes included above are spent solvent (FOO1-FOO5) or dioxin (FO20-FO28) wastes.

Clean Harbors of Matick, Inc. has contacted the following hazardous waste treatment and recovery facilities on our behalf-and, based on those inquiries, determined that incineration is the best practically-available treatment method for above-described waste streams. In no case will any of the above-listed wastes (or residues) be disposed or treated in a land disposal unit in excess of the California List prohibition levels.

- 1. Clean Harbors of Braintree, Inc.
  385 Quincy Avenue
  Braintree, KA 02184 (617) 849-1807
  Contact: Doug Lanich (7/14/89): "All
  material sent to this facility
  are organic materials (mostly
  solvents). This material is
  blended for incineration which
  is the best available method of
  treatment for this material."
- 3. EMSCO, Inc.
  American Oil Road
  El Dorado, AR 71730 (501) 223-4160
  Contact: Eva Dodd (7/14/89): "All
  material is incinerated on
  site. Incineration is the bestavailable technology for the
  destruction of organic material."
- 5. Tricil, Ltd.

  1829 Allansport Road
  Thorold, Ont., CAMADA (416) 227-7872
  Contact: Gregg Remmelgas (7/14/89):

  "Naterial is blended for incineration offsite. Nonincinerables are neutralized and solidified which significantly reduces the toxicity and hazards of that material."

- 2. Irade Waste Incineration 7 Mobile Avenue Sauget, IL 62201 (618) 271-2804 Contact: Dennis Warchol (7/14/89): "Incineration is the practically available technology which yields the greatest environmental benefit. The waste is principally organic residues which are best destroyed by incineration"
- 4. ThermalKEM
  454 S. Anderson Road
  Rock Hill, SC 29730 (803) 329-9690
  Contact: Mickie Humphries (7/14/89):
  All material is incinerated on
  site in a fixed hearth kiln.
  All ash is sent to secure chemical
  landfill. Incineration is the best
  practical treatment technology for
  the destruction of organic
  material.\*
- 6. CWM/SCA Chemical Services
  11700 S. Stoney Island Avenue
  Chicago, IL 60617 (312) 646-5700
  Contact: Bruce Narti (7/14/89): "The
  soft-hammer waste that is accepted
  at this facility is incinerated
  which is the best-available
  treatment technology for the
  destruction of organic material and
  residues."

#### Certification

"I certify under penalty of law that the requirements of 40 CFR 268.8 (a) (1) have been met and that I have contracted to treat my waste (or will otherwise provide treatment) by the practically available technology which yields the greatest environmental benefit, as indicated in my demonstration. I believe that the information submitted is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment."

DAVID W. SCHMIDT

Kare (Print)

SAFETY SUPERVISOR

Title

MONTO W. Schmolt

Signature

(IF APPLICABLE)
This soft-hammer demonstration/certification replaces previous notice(s) submitted to EPA on the following date(s):

Date: 2-6-90	
To: Valdas V. Adamkus Regional Administrator. USEPA 237 S. Dearborn Street Chicago, Ill. 60604  MAC 699794	<del>/</del>
Re: Soft Hanner Demonstration and Certification for	
Name: ELLINOIS ENSTITUTES OF TREAMEREY	110 982644 569
2724 6 FENERAL ST.	
CUICNCO, IL GOOL Phone No.:	(3/2) 587-3328
Dear Sir:	
The Land Disposal Restrictions (40 CFR Part 268) prohit hazardous wastes which do not meet treatment standards specified trequires generators of "soft-hammer" wastes (First- and Sected an	cond-Third wastes for which no
(1) Nake a good faith effort to locate and contract facilities which use the practically-available technolo environmental benefit, and	de miner die des ens die 200
(2) Submit appropriate documentation of that effort to the Ef	
This letter is intended to serve as a soft-harmer demonstr following waste streams:	3
EPA Vaste Code & Description EPA-Vaste Code & Description	EPA Vaste Code & Description .
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All of the soft-hammer waste streams noted above are "U" or "P" code hazardous wastes which, by definition, are commercial chemical products intended to be discarded. These wastes were generated as the result of a laboratory cleanout operation conducted on our behalf by Clean Harbors of Chicago, Inc. None of the wastes included above are spent solvent (FOO1-FOO5) or dioxin (FO20-FO28) wastes.

Clean Harbors of Matick, Inc. has contacted the following hazardous waste treatment and recovery facilities on our behalf-and, based on those inquiries, determined that incineration is the best practically-available treatment method for above-described waste streams. In no case will any of the above-listed wastes (or residues) be disposed or treated in a land disposal unit in excess of the California List prohibition levels.

- Clean Harbors of Braintree, Inc.
  385 Quincy Avenue
  Braintree, MA 02184 (617) 849-1807
  Contact: Doug Lanich (7/14/89): "All
  material sent to this facility
  are organic materials (mostly
  solvents). This material is
  blended for incineration which
  is the best available method of
  treatment for this material."
- 3. EMSCO, Inc.
  American Oil Road
  El Dorado, AR 71730 (501) 223-4160
  Contact: Eva Dodd (7/14/89): "All
  material is incinerated on
  site. Incineration is the bestavailable technology for the
  destruction of organic material."
- 5. Tricil, Ltd.

  1829 Allansport Road
  Thorold, Ont., CAMADA (416) 227-7872
  Contact: Gregg Remmelgas (7/14/89):

  "Naterial is blended for incineration offsite. Nonincinerables are neutralized and solidified which significantly reduces the toxicity and hazards of that material."

- 2. Trade Waste Incineration
  7 Mobile Avenue
  Sauget, IL 62201 (618) 271-2804
  Contact: Dennis Warchol (7/14/89):
  "Incineration is the practically available technology which yields the greatest environmental benefit. The waste is principally organic residues which are best destroyed by incineration"
- . Thermalken
  454 S. Anderson Road
  Rock Hill, SC 29730 (803) 329-9690
  Contact: Mickie Humphries (7/14/89):
  All material is incinerated on
  site in a fixed hearth kiln.
  All ash is sent to secure chemical
  landfill. Incineration is the best
  practical treatment technology for
  the destruction of organic
  material.\*
- 6. CWM/SCA Chemical Services
  11700 S. Stoney Island Avenue
  Chicago, IL 60617 (312) 646-5700
  Contact: Bruce Marti (7/14/89): "The
  soft-hammer waste that is accepted
  at this facility is incinerated
  which is the best-available
  treatment technology for the
  destruction of organic material and
  residues."

#### Certification

"I certify under penalty of law that the requirements of 40 CFR 268.8 (a) (1) have been met and that I have contracted to treat my waste (or will otherwise provide treatment) by the practically available technology which yields the greatest environmental benefit, as indicated in my demonstration. I believe that the information submitted is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment."

DAUD W. SCHMIDT

KARE (Print)

SAFEN, SUPERVISOR

Title

David W. Schmidt

Signature

(IF APPLICABLE)
This soft-hammer demonstration/certification replaces previous notice(s) submitted to EPA on the following date(s):

Dale: 4-2-90 RECEIVED WMD RCRA RECORD CENTER To: Valdas V. Adamkus Regional Administrator .. USEPA 237 S. Dearborn Street Chicago, Ill. 60604 887815 Re: Soft Hanner Demonstration and Certification for TechnologyEPA 10 Ho.I\_ Phone Ko .: Dear Sir: The Land Disposal Restrictions (40 CFR Part 268) prohibit the land disposal of listed hazardous wastes which do not weet treatment standards specified by the US EPA. 40 CFR 268.8(a) requires generators of "soft-hazzer" wastes. (First- and Second-Third wastes for which no treatment standard has yet been established) to: (1) Nake a good faith effort to locate and contract with treatment and recovery facilities which use the practically-available technology which yields the greatest environmental benefit, and ... (2) Submit appropriate documentation of that effort to the EPA Regional Administrator. This letter is intended to serve as a soft-hauser demonstration and certification for the following waste streams: EPA Vaste Code & Description EPA Vaste Code & Description EPA Vaste Code 1 Description Trichlordethane

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DAVID W. SCHMIDT

RAKE (Print)

SAFETY SUPERVISOR

Title

Signature

(IF APPLICABLE)
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